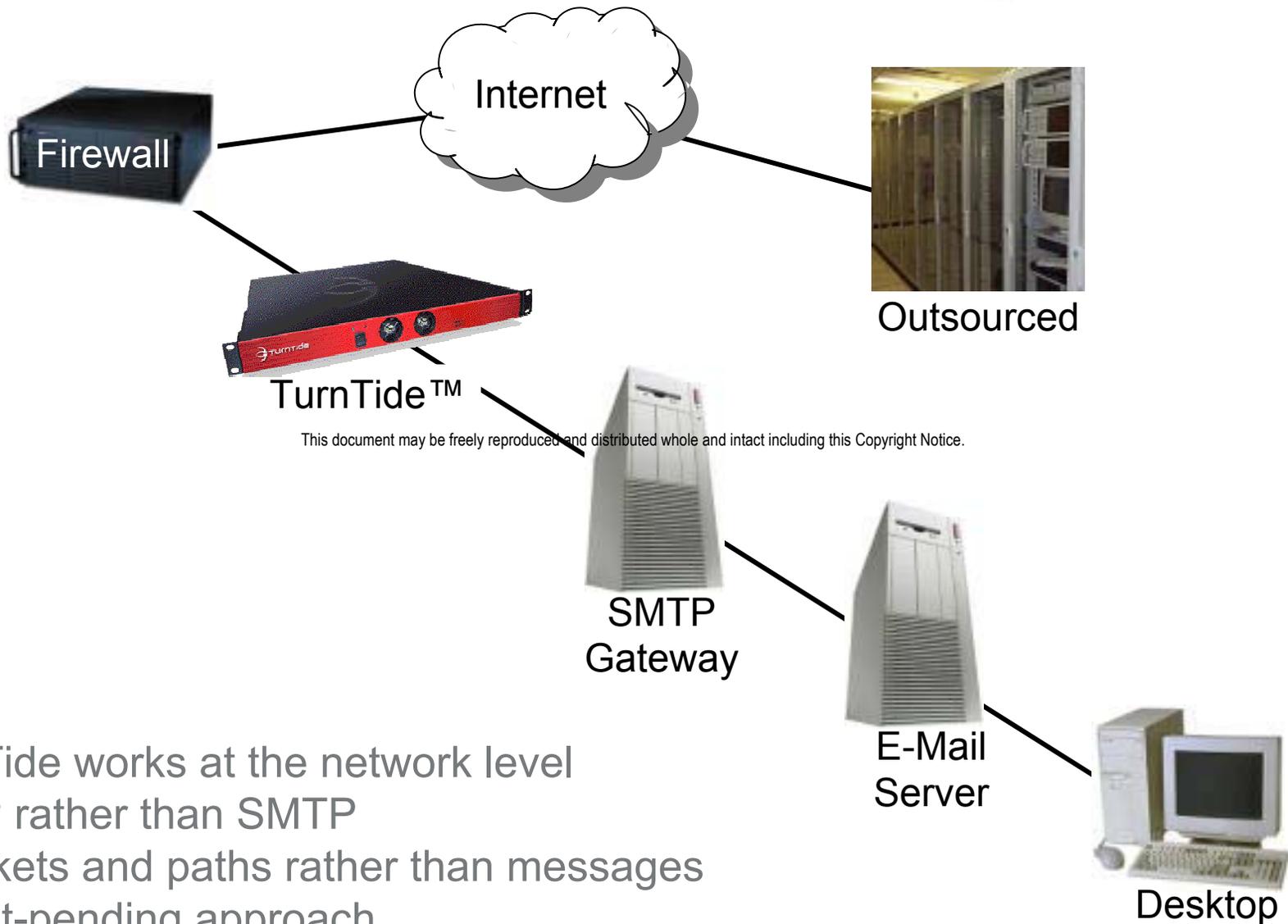




# NIST Spam Technologies Workshop Panel Tuesday, February 17, 2004

# New Anti-Spam Approach



TurnTide works at the network level

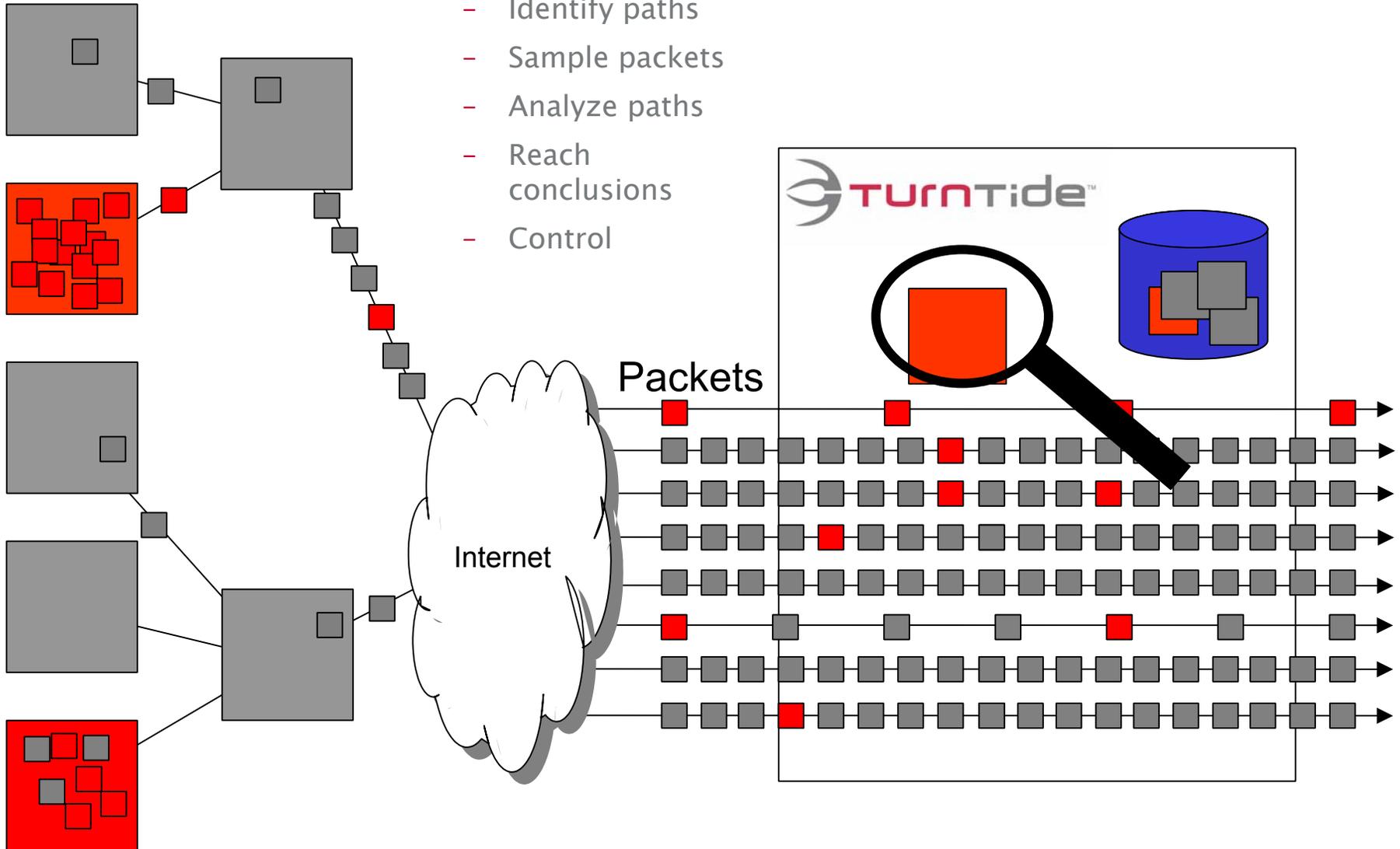
- TCP rather than SMTP
- Packets and paths rather than messages

Patent-pending approach

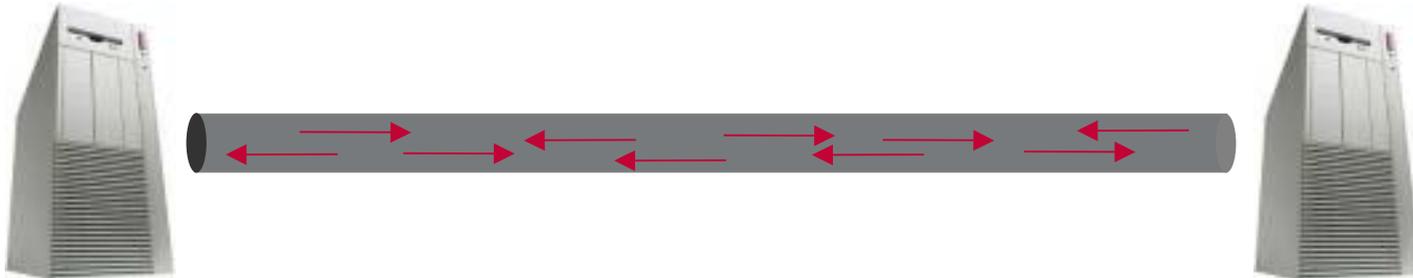
# How TurnTide™ Works



- Identify paths
- Sample packets
- Analyze paths
- Reach conclusions
- Control



- IP traffic runs like water through a hose; to reduce the volume reduce the diameter of the hose



- TCP traffic, because the protocol is conversational, is more like a bucket brigade; to reduce the volume:
  - Limit the number of brigades
  - Slow the return of buckets

